

> Denotes revised material in this JPM

JOB PERFORMANCE MEASURE

TASK CODE: CCO-035

TASK: Perform Personnel Decontamination

NAME: _____

>BADGE: _____

>REFERENCES: Only references for knowledge items are listed here. The trainee is expected to identify the correct references for practical items.

1. WP 12-HP3400, Contamination Control
- >2. WP 12-HP4000, Emergency Radiological Control Operations

TERMINAL OBJECTIVE:

Given that a person is contaminated, perform personnel decontamination per WP 12-HP3400.

CONSEQUENCES OF INADEQUATE PERFORMANCE:

Internal Deposition of Radioactive Material
 Overexposure to the Skin
 Spread of Contamination to Personnel, Equipment a/o other areas

HAZARDS (PERSONNEL/EQUIPMENT STATUS):

Internal Deposition of Radioactive Material
 Overexposure to the Skin
 Spread of Contamination to Personnel, Equipment a/o other areas

PRE-REQUISITE TRAINING/ TASK COMPLETION:

1. CL 1.00 Series
- >2. CL 2.14 Personnel Contamination
- >3. CL 2.17 Contamination Monitoring Instruments
4. CEO-180, Provide Job Coverage for Work in a Contamination Area

TOOLS/EQUIPMENT (MATERIALS REQUIRED):

- | | |
|--|---|
| 1. Moist shop towels | 5. Cotton swabs |
| 2. Active RWP | 6. Soap/Water |
| 3. Shampoo | 7. Contamination monitoring equipment |
| 4. Personnel contamination survey form | >8. RadCon Supplies (e.g., tape, wipes, etc.) |

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Instructions to Trainee: You shall acquire the necessary references and equipment, and complete all required documentation. Knowledge requirements shall be completed with 80% or greater accuracy. Critical step performance shall be completed with 100% accuracy.

Instructions to JPM Evaluator: The trainee is to perform the terminal objective, without assistance, on the job site. Provide clarification of requirements if requested by the trainee. You are encouraged to ask relevant questions to verify trainee understanding. If the trainee fails this JPM, clearly document the reason for failure and forward to the trainee's manager. Successful completion of this JPM shall be recorded on the trainee's qualification card.

>On performance items, if there is more than one means available to accomplish the step, circle the method used. Refer to the RCT-01 Qualification Standard for preference of use.

KNOWLEDGE REQUIREMENTS:

| Reference | Knowledge Requirement | Pass/Fail |
|-----------|--|-----------|
| >1 | State the different methods available for performing personnel decontamination | |
| 1 | State when skin dose assessment is required. | |
| 1 | Discuss the concerns with generation of large volumes of liquid waste during decon | |
| 2 | Discuss the significance of decon when a potential hot particle is present. | |
| 1 | Describe how to determine if contamination is a hot particle or uniformly present | |
| >1 | Describe the personnel decontamination process involving an injured person | |
| >1 | Discuss the relationship between decontaminating hazardous materials vs. radioactive contamination | |
| >1 | State when a nasal swab is appropriate | |

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PERFORMANCE REQUIREMENTS:

| >Method | Performance Requirement | Pass/Fail |
|---------|---|-----------|
| P, S | Determine the location of the contamination. # | |
| P, S | Determine if contamination is a hot particle. | |
| P, S | Perform decontamination of a hot particle. | |
| P, S | Perform decontamination with soap and water. # | |
| P, S | Perform decontamination with tape. # | |
| P | Record appropriate contamination data during decontamination. # | |
| P, S | Perform decontamination using the decon trailer or portable decon shower. | |
| P | Complete the personnel contamination survey form. # | |

indicates a critical step

FINAL EVALUATION:

PASS

FAIL

COMMENTS:

EVALUATOR SIGNATURE:

_____ **DATE:** _____

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TRAINEE SIGNATURE: _____ **DATE:** _____

MANAGER SIGNATURE: _____ **DATE:** _____